

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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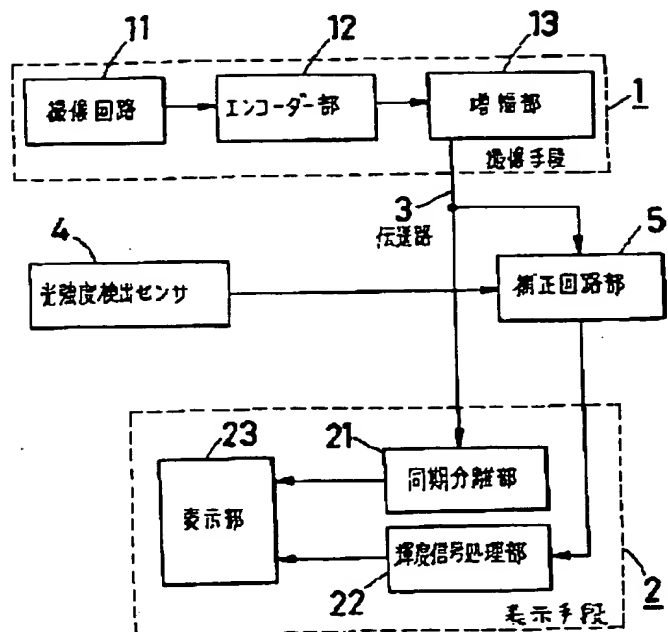
APPLICATION DATE : 24-09-93  
APPLICATION NUMBER : 05237971

APPLICANT : MATSUSHITA ELECTRIC WORKS LTD;

INVENTOR : MASUDA KOICHI;

INT.CL. : H04N 7/18 H04N 5/58

TITLE : IMAGE MONITORING DEVICE



ABSTRACT : PURPOSE: To display an object to pick up the image with a sufficient gradation even when luminosity around an image pickup means is extremely changed.

CONSTITUTION: The value of a luminance signal in a video signal is corrected by detecting the luminance of the object with luminance detecting means 4 and 6 and selecting any one of correction curves  $\alpha$ ,  $\beta$  and  $\gamma$  stored in a correcting means 5 corresponding to the value of luminance to be changed corresponding to the change of surrounding luminosity and as the luminance detecting means, a video signal average level detecting circuit part 6 is used so as to detect the average level of the luminance of the video signal outputted from a light intensity detection sensor 4 for detecting the intensity of light around the image pickup means or from the image pickup means.

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